

3 Self adjusting grooved pliers include a first section
4 having a jaw portion and a channel formed therethrough,
5 adjacent the jaw portion and a second section having a jaw
6 portion and a pivot extending therefrom. The pivot is slidably
7 received in the channel to allow wider or narrower association
8 between the jaw portion of the first section and the jaw
9 portion of the second section. The pivot pivotally couples the
10 first section to the second section for movement between an
11 open position and a gripping position. A plurality of grooves
12 is formed in the first section and a tongue extends from the
13 second section. The tongue is received in one of the plurality
14 of grooves, locking the pivot in position within the channel
15 only upon the first section and the second section reaching the
16 gripping position. A biasing assembly acts on the pivot,
17 urging the pivot upward in the channel toward the jaw portion
18 of the first section.